

In the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (previously presented) A direct backlight module comprising:
a first plate having a plurality of protrusions and a plurality of recesses alternately arranged;
a second plate connected to the first plate forming a space between;
a plurality of light sources disposed in the recesses; and
a third plate with a plurality of openings disposed outside the space directly and conformally contacting the first plate along a substantial portion of the third plate and the first plate, wherein the openings are disposed corresponding to the plurality of protrusions and form a plurality of channels.

2-3. (cancelled)

4. (previously presented) The backlight module as claimed in claim 1, wherein the third plate comprises a plurality of flexible portions respectively connected to the sides of the channels.

5. (previously presented) The backlight module as claimed in claim 1, further comprising an enforced heat dissipation device disposed at the channel.

6. (original) The backlight module as claimed in claim 5, wherein the enforced heat dissipation device is a fan.

7. (canceled)

8. (previously presented) The backlight module as claimed in claim 1, wherein the cross-section of the plurality of protrusions and recesses is trapezoidal-shaped.

9. (previously presented) The backlight module as claimed in claim 1, wherein the cross-section of the plurality of protrusions and recesses is triangular-shaped.

10. (original) The backlight module as claimed in claim 1, wherein the first plate is a reflector plate.

11. (original) The backlight module as claimed in claim 1, wherein the second plate is a diffusion plate.

12. (canceled)

13. (original) The backlight module as claimed in claim 1, wherein the plurality of light sources are lamps.

14. (canceled)